



HOPEDALE FIRE DEPARTMENT

FIRE PREVENTION DIVISION

Smoke & Carbon Monoxide Detector Inspection Checklist

One & Two Family Residence(s)



Inspector:	Inspection Date:
Owner:	Address:
Phone Number:	Date of Construction:

Inspection Item	Initial Inspection		Comments	Re-Inspection	
	Pass	Fail		Pass	Fail

Pre 1975, Smoke Detector Requirements: MGL Ch 148 s. 26E, 26F, 527 CMR 32.00

On every habitable level, including basements.					
On ceiling (or within 12") at base of each stairway, not stairway.					
Minimum battery powered smoke detectors. **					
Must be Photoelectric (but can be combined with ionization detectors), single or combination each level. <i>Exception: Ionization detector not allowed within 20 feet of kitchen or bathroom with a shower or tub.</i>					
<p><i>Garage heat detector not required. In two-family dwellings, smoke alarms are required in common areas shared by residents.</i></p> <p>** Any detector installed after December 1, 2016 must have 10-year sealed, non-rechargeable /non-replaceable batteries. **</p>					

Pre 1975, Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage. MGL Ch 148 s. 26F 1/2, 527 CMR 31.00

On every habitable level of each dwelling unit, including portions of basements and attics. (not crawl spaces)					
Located in vicinity of sleeping area. No further than 10 feet from bedroom door.					
Detector must be battery powered ** or plug in battery backup.					
<p><i>Combination smoke and CO detector permitted if both voice and tone alarm.</i></p> <p>** Any detector installed after December 1, 2016 must have 10-year sealed, non-rechargeable /non-replaceable batteries. **</p>					

1975 - August 27, 1997, Smoke Detector Requirements: 780 CMR State Building Code

Hardwired and interconnected. *					
On every habitable level and basement.					
Outside each sleeping area (in hallway).					
One detector on ceiling at base of every stairway, not in stairway.					
<p><i>A minimum of one detector for each 1200 square feet of floor area. Garage heat detector not required.</i></p> <p>* Must be photoelectric smoke detector.</p>					

1975 - August 27, 1997, Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or enclosed garage.

On every habitable level of each dwelling unit, including portions of basements and attics. (not crawl spaces)					
Located in vicinity of sleeping area. No further than 10 feet from bedroom door.					
Must be battery powered or plug in with battery backup.					
<p><i>Combination smoke and CO detector permitted if both voice and tone alarm.</i></p>					

August 27, 1997 - January 1, 2008, Smoke Detector Requirements: 780 CMR State Building Code

Smoke detector inside every bedroom.					
Hardwired and interconnected with battery backup.					
On every habitable level and basement.					
One detector on ceiling at base of every stairway, not in stairway.					
<i>One detector on ceiling at base of every stairway, not in stairway. Garage Heat detector not required. * Must be photoelectric smoke detector.</i>					

August 27, 1997 - January 1, 2008, Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or enclosed garage.

On every habitable level of each dwelling unit, including portions of basements and attics. (not crawl spaces)					
Located in vicinity of sleeping area. No further than 10 feet from bedroom door.					
Battery powered or plug in with battery backup.					
<i>Combination smoke and CO detector permitted if both voice and tone alarm.</i>					

January 1, 2008 - Present, Smoke Detector Requirements: 780 CMR State Building Code 7th Edition

Smoke detectors located in common area of two family residences.					
On every inhabitable level and basement.					
Smoke detector inside every bedroom.					
Hardwired and interconnected with battery backup.					
Outside each sleeping area.					
One detector on ceiling at base of every stairway, not in stairway.					
<i>A minimum of one detector for each 1200 square feet of floor area. * Must be photoelectric smoke detector.</i>					

January 1, 2008 - Present, Heat Detector Requirements:

Required in attached garage or garage under residence.					
Hardwired and interconnected with or without battery backup.					

January 1 2008 - Present, Carbon Monoxide Detector Requirements: Fossil fuel appliance(s) or attached enclosed garage.

Hardwired and interconnected with battery backup. <i>May be separately wired from existing smoke detector system.</i>					
On every level of residence.					
On habitable portions of basement and attic.					
Located in vicinity of sleeping area. No further than 10 feet from bedroom door.					

Last updated: 5/10/17